

Research Sample Information Form - INTERNAL SCOOPED SOIL Samples



Kansas State University Soil Testing Laboratory
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Internal SOIL Research - SCOOPED

Researcher's Name _____
 (Faculty/Student)

Billing Information (Required)
 Name _____

Department _____

Department _____

Phone _____

Account Number _____

Email _____

Results will be sent to this address

Study Name _____
 (Be specific)

Date Submitted _____

Samples will be retained for six months after reporting, for pick up. After six months samples will be disposed.

# of samples	Analysis		Internal price
	Soil Preparation	drying and grinding	\$0.75
	pH	1:1 (soil:water)	\$1.50
	Phosphorus	Mehlich-3 (recommended)	\$1.25
	Phosphorus	Olsen (Bicarb)	\$1.25
	Phosphorus	Bray-1	\$1.25
	Single Ammonium Acetate _____	K, Ca, Mg, or Na	\$1.50
	All Cations	K, Ca, Mg, and Na	\$3.75
	Single DTPA Extraction _____	Fe, Zn, Cu, or Mn	\$2.50
	All Metals	Fe, Zn, Cu, and Mn	\$4.00
	Single KCl Nitrogen _____	NO ₃ -N or NH ₄ -N	\$1.50
	Both KCl Nitrogen	NO ₃ -N and NH ₄ -N	\$2.25
	Electrical Conductivity	Paste extract	\$4.75
	Texture (particle size)	Hydrometer	\$8.25
	Cation Exchange Capacity	Displacement	\$7.25
	Cation Exchange Capacity	Summation	\$5.25
	Chloride	Calcium Nitrate Extraction	\$2.25
	Sulfate-Sulfur	Calcium Phosphate Extraction	\$2.25
	Total Nitrogen and Carbon	Dry Combustion	\$4.50
	Total Nitrogen and Organic Carbon	Dry Combustion	\$7.75
	Total Phosphorus	Salicylic-Sulfuric Acid Digestion	\$5.25
	Total Nitrogen and Phosphorus	Salicylic-Sulfuric Acid Digestion	\$6.75
	Organic Matter	Loss on Ignition	\$2.00
	Organic Matter	Modified Walkley-Black	\$3.50
	Soil Carbonate	manometer	\$4.25
	1st Heavy Metal _____	Pb, As, Cd, or Cr	\$7.00
	Additional Heavy Metals _____	Pb, As, Cd, or Cr	\$1.00 per element
	Aluminum	1 N KCl	\$3.75

Soil from outside the USA or from APHIS quarantined areas will have a \$.25 per sample charge applied for sterilization and disposal.